

II. AMENDMENTS TO THE CLAIMS

The following is a listing of claims to replace all prior versions and listings of claims in the application:

1. (Currently Amended) A back-end data routing method, comprising:

receiving a request for a first item from a requestor via a unitary system for requesting items of different types;

identifying a set of back-end systems based on a location setting within a profile corresponding to the requestor, the set of back end systems having a plurality of back-end systems that each pertains to a particular type of item and communicates with a supplier having the type of item, at least one of the set of back end systems having a type of item that differs from the type of item of another of the set of back end systems; wherein the location setting comprises a geographic location and an employment responsibility of the requestor;

selecting a back-end system from the set of back-end systems for processing the request, wherein the back-end system is selected based on the type of item of the first item and the location setting within a profile corresponding to the requestor, wherein the first item is associated with a particular type of items; and

receiving a request for a second item from a requestor via the unitary system; and
determining whether the second item is included in the particular type of items associated with the selected back-end system and including the second item in the request via the unitary system for a second item by the requestor to only in case that the second item is included in the particular type of items associated with the selected back-end system.

2. (Original) The method of claim 1, further comprising establishing the profile, prior to the receiving step.

3. (Original) The method of claim 1, further comprising:

associating the requestor with a set of available items to request and with the set of back-end systems based on the location setting; and

providing the set of available items to the requestor, prior to the receiving step.

4. (Canceled).

5. (Previously Presented) The method of claim 1, further comprising routing the request for the first item to the selected back-end system for processing.

6. (Original) The method of claim 1, further comprising receiving the request for the second item from the requestor.

7. (Previously Presented) The method of claim 6, further comprising displaying an error message if the second item is not associated with the selected back-end system.

8. (Previously Presented) The method of claim 1, further comprising:

processing the request for the first item with the selected back-end system; and
communicating with a supplier to obtain the first item.

9. (Currently Amended) A back-end data routing system, comprising:

an item display system for providing a set of available items of different types to a requestor based on a location setting in a profile corresponding to the requestor, wherein the location setting comprises a geographic location and an employment responsibility of the requestor; and

a selection system

for receiving a request for a first item from the requestor via the item display system,

for identifying a set of back-end systems based on the location setting within a profile corresponding to the requestor, the set of back end systems having a plurality of back-end systems that each pertains to a particular type of item and communicates with a supplier having the type of item, at least one of the set of back end systems having a type of item that differs from the type of item of another of the set of back end systems; and

for selecting the back-end system from a set of back-end systems for processing the request, wherein the back-end system is selected based on the type of the item and the location setting, wherein the first item is associated with a particular type of items, and wherein a request for a second item by the requestor via the unitary system is limited to the particular type of items associated with the selected back-end system,

for receiving a request for a second item from the requestor via the item display system; and

for determining whether the second item is included in the particular type of items associated with the selected back-end system and including the second item in the request only in case that the second item is included in the particular type of items associated with the selected back-end system.

10. (Original) The system of claim 9, further comprising an association system for associating the requestor with the set of available items to request and with the set of back-end systems based on the location setting.

11. (Canceled).

12. (Previously Presented) The system of claim 9, further comprising a communication system for routing the request for the first item to the selected back-end system for processing.

13. (Original) The system of claim 9, wherein the request system further receives the request for the second item from the requestor.

14. (Previously Presented) The system of claim 13, further comprising a messaging system for displaying an error message if the second item is not associated with the selected back-end system.

15. (Original) The system of claim 9, further comprising a profile system for establishing the profile.

16. (Original) The system of claim 9, wherein the group of back-end systems comprises a production procurement back-end system and a general procurement back-end system.

17. (Original) The system of claim 9, wherein the back-end system processes the request and communicates with a supplier to obtain the first item.

18. (Currently Amended) A program product stored on a recordable medium for back-end data routing, which when executed comprises:

program code for providing a set of available items of different types to a requestor based on a location setting in a profile corresponding to the requestor, wherein the location setting comprises a geographic location and an employment responsibility of the requestor; and

program code

for receiving a request for a first item from the requestor from the set of available items,

for identifying a set of back-end systems based on a location setting within a profile corresponding to the requestor, the set of back end systems having a plurality of back-end systems that each pertains to a particular type of item and communicates with a supplier having the type of item, at least one of the set of back end systems having a type of item that differs from the type of item of another of the set of back end systems; and

for selecting a back-end system from a set of back-end systems for processing the request, wherein the back-end system is selected based on the type of the item and the location setting, wherein the first item is associated with a particular type of items, and wherein a request for a second item by the requestor via the unitary system is limited to the particular type of items associated with the selected back-end system,

for receiving a request for a second item from the requestor from the set of available items; and

for determining whether the second item is included in the particular type of items associated with the selected back-end system and including the second item in the request only in case that the second item is included in the particular type of items associated with the selected back-end system.

19. (Original) The program product of claim 18, further comprising program code for associating the requestor with the set of available items to request and with the set of back-end systems based on the location setting.

20. (Canceled).

21. (Previously Presented) The program product of claim 18, further comprising program code for routing the request for the first item to the selected back-end system for processing.

22. (Original) The program product of claim 18, wherein the program code for receiving further receives the request for the second item from the requestor.

23. (Previously Presented) The program product of claim 22, further comprising program code for displaying an error message if the second item is not associated with the selected back-end system.

24. (Original) The program product of claim 18, further comprising program code for establishing the profile.

25. (Original) The program product of claim 18, wherein the group of back-end systems comprises a production procurement back-end system and a general procurement back-end system.

26. (Previously Presented) The program product of claim 18, wherein the back-end system processes the request and communicates with a supplier to obtain the first item.